



Department of Energy

**Environmental Management
Consolidated Business Center
250 East 5th Street, Suite 500
Cincinnati, Ohio 45202
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December 3, 2009

EMCBC-OLS-0133-09

Andrew Taylor
Case Developer, Mail Stop SFD-7-5
U.S. Environmental Protection Agency, Region IX
75 Hawthorne Street
San Francisco CA 94105

RE: Request for Information Pursuant to CERCLA Section 104(e);
Santa Susana Field Laboratory, Ventura County, California
Dated June 24, 2009

Dear Mr. Taylor:

Enclosed is U.S. Department of Energy's (DOE) November 30, 2009, supplemental response to the Region IX U.S. Environmental Protection Agency's (EPA) June 24, 2009, Request for Information (Request) letter addressed to Melanie Pearson (now Hurley).

An inventory of the documents on the disc is included, indentifying them by the identification number, title and date created. Maps are not listed separately on the inventory, but the maps follow the related document on the disc.

DOE continues with its review of documents in its possession for responsive documents. We anticipate providing more responsive documents on December 30, 2009. Please let me know if you have any questions with respect to the documents provided with this supplemental response.

Sincerely,

A handwritten signature in black ink, appearing to read "Simon Lipstein".

Simon Lipstein
General Attorney
Office of Legal Services

cc electronically:

John Lyons, EPA

Rick Brausch, California Department of Toxic Substances Control

Tania Smith, DOE-HQ, EM 3.3

Richard Schassburger, DOE-OAK

William Backous, DOE-ETEC

Mell Roy, EMCBC

Inventory of November 2009 Supplemental Response to EPA CERCLA 104(e) Request

<i>DIIN</i>	<i>Title</i>	<i>Date Created</i>	<i>Author</i>	<i>Responds to question #</i>	<i>Synopsis</i>
ET31XXREPORT001107	Monthly Letter Report on ETEC Technical Assistance to U.S. NRC to Support of Technical Assistance For Operating Reactor Licensing Reviews, FIN #B3081	5/4/1988	F.W. Poucher		5 pgs. Ltr 88 ETEC-DRF-1109, Poucher/ETEC to Pulsipher/NRC. APR88 Progress Report on License Review Assistance. Final Report.
ET31XXREPORT001108	Monthly Letter Report on ETEC Technical Assistance to U.S. NRC in Support of Technical Assistance For Operating Reactor Licensing Review, FIN #B3081	3/24/1988	F.W. Poucher		5 pgs. Ltr 88 ETEC-DRF-0751, Poucher/ETEC to Pulsipher/NRC. FEB88 Progress Report on License Review Assistance, FIN-B3081.
ET31XXREPORT001109	ETEC TECHNICAL ASSISTANCE TO THE OFFICE OF NUCLEAR REACTOR REGULATION, NRC - "TECHNICAL ASSISTANCE FOR OPERATING REACTOR LICENSING REVIEW", (FIN B-3081	12/23/1987	S. Singh Bajwa		4 pgs. Ltr NRC/Bajwa to DOE-SAN/DuVal. Modification to ETEC's License Review Assistance Project FIN B3081. Include Beaver Valley accident analysis.
ET31XXREPORT001111	NRC 189a No. TBD 86004, Fin No. B3081 Technical Assistance for Operating Reactor Licensing Reviews	3/31/1986	G.T Hoffman		27 pg pkg. Two ltrs 31MAR86 86RC04621 and 12MAR86 86ETEC-DRF-0432 proposing a work for others two-year project with US NRC to support nuclear license reviews

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ET31XXREPORT001112	ETEC Monthly Progress Report - November 1986	12/19/1986	H.C. Wieseneck	7, 10, 16	1 pg Ltr 86ETEC-DRF-2479, xmtl on ETEC's NOV86 Progress Report, 250 pgs: 3-pg intro w/ 13 atts. Att M is ES&H activities: Extraction wells were drilled and piping was laid. Asbestos removal plans continue.
ET31XXREPORT001113	ETEC Monthly Progress Report - October 1986	11/20/1986	H.C. Wieseneck	7	1 pg Ltr 86ETEC-DRF-2300, xmtl on ETEC's OCT86 Progress Report, 250 pgs: 3-pg intro w/ 13 atts. Att M is ES&H activities: Req DOE restore funding to cleanup Bldgs 059 and 886. Finalizing B055 rad survey procedures. The State rad matls license was renewed
ET31XXREPORT001114	ETEC Monthly Progress Report - August 1986	9/19/1986	H.C. Wieseneck	7	1 pg Ltr 87ETEC-DRF-1860, xmtl on ETEC's AUG87 Progress Report, 250 pgs: 3-pg intro w/ 11 atts. Att K is SFMP: Pumped water from B059 vault; repaired RMDF wiring. Att R is ES&H activities: routine. Incl ES&H Audit Appraisal Status Table.
ET31XXREPORT001115	ETEC Monthly Progress Report - August, 1987	9/19/1987	H.C. Wieseneck	7	1 pg Ltr 87ETEC-DRF-2225, xmtl on ETEC's AUG87 Progress Report, 250 pgs: 3-pg intro w/ 14 atts. Att K is SFMP: Pumped water from B059 vault. Att M is ES&H activities: Setting up for Site Environmental Rad survey.
ET31XXREPORT001116	ETEC Monthly Progress Report - June, 1987	7/20/1987	H.C. Wieseneck	7, 3	1 pg Ltr 87ETEC-DRF-1580, xmtl on ETEC's JUN87 Progress Report, 250 pgs: 3-pg intro w/ 14 atts. Att K is SFMP: Pumped water from B059 vault; repaired RMDF wiring. Att M is ES&H activities: routine. Incl ES&H Audit Appraisal Status Table.

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ET31XXREPORT001117	ETEC Monthly Progress Report - January 1987	2/20/1987	H.C. Wieseneck	7	1 pg Ltr 87ETEC-DRF-0287, xmtl on ETEC's JAN87 Progress Report, 250 pgs: 3-pg intro w/ 14 atts. Att K is SFMP: routine maintenance. Att M is ES&H activities: L85 rad survey clean.
ET31XXREPORT001118	ETEC Monthly Progress Report - December 1986	1/19/1987	H.C. Wiesenik	7	1 pg Ltr 87ETEC-DRF-0027, xmtl on ETEC's DEC86 Progress Report, 250 pgs: 3-pg intro w/ 13 atts. Att M is ES&H activities. Incl ES&H Audit Appraisal Status Table
ET31XXREPORT001119	ETEC Monthly Progress Report - April 1987	5/20/1987	H.C. Wieseneck	7, 17	1 pg Ltr 87ETEC-DRF-1157, xmtl on ETEC's APR87 Progress Report, 250 pgs: 3-pg intro w/ 14 atts. Att K is SFMP: Water found in B059 vault. Att M is ES&H activities. Old Sodium Burn Pits results (high Cs). RMDF shipments lowered local rad levels.
ET31XXREPORT001120	ETEC Monthly Progress Report - February 1987	3/20/1987	H.C. Wieneneck	7, 4	1 pg Ltr 87ETEC-DRF-0483, xmtl on ETEC's FEB87 Progress Report, 250 pgs: 3-pg intro w/ 14 atts. Att K is SFMP: routine maintenance. Att M is ES&H activities: L85 rad survey clean. B024 closure surveys complete. RMDF fence line rad levels calc'd 450mrem.
ET001704	Annual Groundwater Monitoring Report SSFL 1999 Volume I of V	2/28/2000	Groundwater Resources		

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ET001705	Annual Groundwater Monitoring Report SSFL 1999 Volume II of V	2/28/2000	Groundwater Resources Consultants, Inc.	10	
ET001706	Annual Groundwater Monitoring Report SSFL 1999 Volume III of V	2/28/2000	Groundwater Resources Consultants, Inc.	10	
ET001707	Annual Groundwater Monitoring Report SSFL 1999 Volume IV of V	2/28/2000	Groundwater Resources Consultants, Inc.		
ET001708	Annual Groundwater Monitoring Report SSFL 1999 Volume V of V	2/28/2000	Groundwater Resources Consultants, Inc.		
ET003240	SSFL Ground Water Bimonthly Report; submittal letter	10/13/1989	S.R. Lafflam, Manager, Environmental Unit Facilities and Plant Operations, Rockwell International		

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ET003241	Annual Groundwater Monitoring Report, Santa Susana Field Laboratory, 1988, Rockwell International Corporation, Rocketdyne Division, Ventura County, California, Volume II, Appendices D Through G	7/17/1989	Groundwater Resources Consultants, Inc.		
ET003242	Phase III Report, Investigation of Groundwater Conditions, Santa Susana Field Laboratory - Area IV, Rockwell International Corporation, Rocketdyne Division, Ventura County California	12/5/1989			
ET003244	Environmental Monitoring Report, Volume 1, Air Monitoring, Santa Susana Field Laboratory, Ventura County, California, October 1989	10/1/1989	Rockwell International		
ET003245	Environmental Monitoring Report, Volume 2, Radiological, Surface Water, Hazardous Waste Management, Remediation, Ecological Survey, Santa Susana Field Laboratory, Ventura County, California, October 1989	10/1/1989	Rockwell International		

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ET003246	Environmental Monitoring Report, Volume 3, Ground Water Treatment and Monitoring, Santa Susana Field Laboratory, Ventura County, California, October 1989	10/1/1989	Rockwell International		
ET003248	Environmental Monitoring Report, Volume 1, Air Monitoring, Santa Susana Field Laboratory, Ventura County, California, December 1989	12/1/1989	Rockwell International		
ET003249	Environmental Monitoring Report, Volume 2, Radiological, Surface Water, Hazardous Waste Management, Remediation, Ecological Survey, Santa Susana Field Laboratory, Ventura County, California, December 1989	12/1/1989	Rockwell International		
ET003250	Environmental Monitoring Report, Volume 3, Ground Water Treatment and Monitoring, Santa Susana Field Laboratory, Ventura County, California, December 1989	12/1/1989	Rockwell International		

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ET003251	Santa Susana Field Lab, Ground Water Bimonthly Report, Rockwell International Corporation, Rocketdyne Division, October 15, 1990	10/15/1990	Rockwell International		
ET003252	Santa Susana Field Lab, Ground Water Bimonthly Report, Rockwell International Corporation, Rocketdyne Division, February 15, 1990	2/15/1990	Rockwell International		
ET003253	Santa Susana Field Lab, Ground Water Bimonthly Report, Rockwell International Corporation, Rocketdyne Division, April 15, 1990	4/15/1990	Rockwell International		
ET003254	Santa Susana Field Lab, Ground Water Bimonthly Report, Rockwell International Corporation, Rocketdyne Division, June 15, 1990	6/15/1990	Rockwell International		
ET003255	Santa Susana Field Lab, Ground Water Bimonthly Report, Rockwell International Corporation, Rocketdyne Division, August 15, 1990	8/15/1990	Rockwell International		

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ET212X004159	Investigation of Naturally Occurring Radionuclides in Rocks, Soil and Groundwater SSFL	6/1/1990	Groundwater Resources	10	90 pgs. GRCI report #8640M-77
ET212X004162	Annual Groundwater Monitoring Report SSFL 1989	10/9/1990	Groundwater Resources consultants, Inc.	10	600 pgs. SSFL 1989 Annual GW Monitoring Report, Vol 2 of 3. Apps A through E.
ET212X004163	Annual Groundwater Monitoring Report SSFL 1989	10/9/1990	Groundwater	10	600 pgs. SSFL 1989 Annual GW Monitoring Report, Vol 3 of 3. Apps F through K. K= Rad results.

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ET41XX004513	Well Compendium, Rockwell International Corporation, Rocketdyne Division, Santa Susana Field Laboratory	4/10/1992	Groundwater Resources Consultants, Inc.	10	300 pgs. GRCI report 8640M-89A. Well Compendium, SSFL. Descriptions in 6 Apps of "all" SSFL wells.
ET41XX004514	Annual Groundwater Monitoring Report, Santa Susana Field Laboratory, 1991, Volumes I, II and III	2/26/1992	Groundwater Resources Consultants, Inc.	10	1100 pgs. GRCI report 8640M-167. 75 pg body + 11 Apps. K= Rad Analyses
ET41XX004515	Annual Groundwater Monitoring Report, Santa Susana Field Laboratory, 1990, Volumes I, II and III	2/25/1991	Groundwater Resources Consultants, Inc.	10	1990 SSFL Annual Groundwater Report, GRCI Report 8640M-128: Vol I: 70pg body+ 30pg tables. Vol II: 200 pgs, 5 Apps. Vol III: 300 pgs, 6 Apps (K= Rad Results)
ET41XX004517	Groundwater Sampling and Analysis Plan, Santa Susana Field Laboratory	2/26/1991	Groundwater Resources Consultants, Inc.		
ET41XX004520	Site Characterization Plan, Santa Susana Field Laboratory	6/4/1991	Groundwater Resources Consultants, Inc.	10	35 pgs + 15 maps. Xmt'd under Rockwell 91RCO6870 07JUN91 to DTSC/Dickerson. GRCI report 8640M-143.

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ET41XX004527	Groundwater Quality Assessment Plan, Santa Susana Field Laboratory	10/25/1991	Groundwater Resources Consultants, Inc.	10	300 pgs. Rockwell 91RC12968 to DTSC/Dickerson. Submit Groundwater Quality Assessment Plan, GRCI report 8640M-145
ET41XX004531	Well Maintenance Program Santa Susana Field Laboratory Area IV	11/12/1991	Groundwater Resources Consultants, Inc.		20 pgs. Ltr 92ETEC-DRF-0261 to DOE/Liddle. Proposed Well Maintenance Program SSFL Area IV, with DOE review comments. GRCI report 8640M-151A.